Finding Your Ecological Address

Assessment - Answer Key Name:

1. All the land area that drains into a particular body of water is called a <u>watershed</u> .
2. Controlling pollution is one way <u>people</u> can become better watershed stewards.
3. Your location connected to the environment you live in is your <u>ecological</u> address.
4. When rain travels over land into streams and rivers it is called <u>runoff</u> .
 5. The largest watershed in the United States is the: (Circle one) (A) Mississippi (B) Columbia (C) Missouri (D) Sacramento
6. Which of the following is the most helpful for a watershed?: (Circle one) (A) urban development (B) livestock grazing (C) mining (D) water recycling
7. You might share your ecological address with: (Circle one) (A) plants (B) animals (C) insects (D) all of the above
8. Rain and snow falling on land eventually run to rivers that all lead to: (Circle one) (A) oceans

(B) lakes (C) ponds

(D) groundwater

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9. Wł	y would you	be able to	live in two	watersheds a	t the same time?
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Larger watersheds are made up of smaller watersheds.

10. Imagine that you live far away from any stream, river, or ocean. Are you in a watershed? Why or why not?

Yes. All land is part of a watershed.

11. Imagine your ecological address is in an area with a steep slope. Would you be more likely to have lots of erosion or just a little erosion? Why?

Lots of erosion. The steep slope creates rapid runoff.

12. Why do river channels get bigger as they get closer to the ocean?

The channels have to carry more water from all the

watersheds.